

AMENDMENTS TO THE SPECIFICATION:

Please replace the paragraph bridging pages 3 and 4, with the following amended paragraph:

Figure 1 shows a process 7 which has associated measurement devices with sensors 2a, 2b and 2c as well as an actuator 3 as components of a process control system. All of the measurement devices and actuators in a process control system such as this each contain a processing device 1 as well as an interface device 5 for connection of a service appliance 6, for example, a laptop or personal digital assistant (PDA). It is self-evident that the interface device 5 may also be omitted in exceptional cases, when there is no need to provide the capability to connect a service appliance 6 to the corresponding device or measurement point. By way of example, a microcomputer with associated software can be used as the processing device 1, with algorithms which are required in the system either being stored as standard in all of the microcomputers or being entered only in individual system components 2a, 2b, 2c 3 by means of the service appliance 6, via the interface device 5.